General Information

COURSE CHAIR: Konrad Schlick, MD

STUDENT COORDINATOR’S CONTACT INFORMATION: groupneuroscienceseducation@cshs.org

STUDENTS/PERIOD: Max: one  Min: one

DURATION: 2-4 weeks

This elective is offered by arrangement, please contact the Student Program Coordinator.

Requirement(s)

- Students must have completed a neurology clerkship prior to taking this course
- Students must write a statement of interest (why interested in this course) and submit it along with their application

Description

This is a combined inpatient/ outpatient/ stroke service for Neurology. Students have an opportunity to evaluate and work up a variety of commonly seen neurological conditions including stroke, seizures, altered mental status, multiple sclerosis, neurobehaviour, neuromuscular, headache and movement disorders. The team consists of neurology, medicine/ anesthesia/ neurosurgery residents, 2nd year medical students and a faculty member. Students will take part in multiple didactic sessions including weekly lectures, seminars, and grand round presentations.

Course Objectives

- Ability to obtained pertinent history and perform detailed neurological examination to localize abnormalities within the nervous system.
- Develop comprehensive differential diagnosis and prioritize appropriate workup for patients with neurological disease.
- Discuss risks and benefits of medications commonly used for neurological disease.
- Work effectively as part of a healthcare team.
- Identify and utilize community resources for patients with neurological disorders.
- Develop and deliver a brief oral presentation to the team

Student Experiences

COMMON PROBLEMS/DISEASES:
- Stroke
- Epilepsy
- Migraine
- Multiple Sclerosis
- Movement Disorders
- Neuromuscular Disorders
- Neurobehavior

INPATIENT: 70%
OUTPATIENT: 30%

CONSULTATION: 70%
PRIMARY CARE: 30%

CLOSE CONTACT WITH:
- Full-time faculty
- Clinical faculty
- Fellows
- Residents
- Interns
- Resident rotator
- Medical student
# Neurology

## Typical Schedule

| Approx. # of Patients Evaluated/Week by Student | 5 |
| Approx. # of Patients Eval./Each Week by Service | 25 |

| Typical Monday | Rounds Clinic – Didactic - Outpatient clinic |
| Typical Tuesday | Morning Report - Rounds Didactic - Clinic |
| Typical Wednesday | Rounds NeuroVascular Conference/ Journal Club - Clinic |
| Typical Thursday | Morning Report - Rounds – Didactic - Outpatient clinic |
| Typical Friday | Didactics - Neurosciences Grand Rounds - Rounds/ Outpatient Clinic |

| On-Call Schedule | Call is optional for students |
| Weekend Activities | Rounds take place daily, including weekends |
| Additional Comments/Special Requirements | NONE |